

# ARKANSAS

## WEATHER AND CROP PROGRESS



\* Corn, Sorghum, Soybean & Rice Harvest

10800 Financial Centre Parkway  
Suite 110

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

Little Rock, AR 72211  
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<http://www.nass.usda.gov/ar>

**RELEASED:** September 16, 2002 3:00 p.m.-Temperatures were again above normal for the week with relatively no precipitation over most of the state. According to the Arkansas Agricultural Statistics Service there were 7 days suitable for fieldwork. Soil moisture supplies were 19 percent very short, 60 percent short, and 21 percent adequate.

**CROPS:** The state’s corn and sorghum harvests are in full swing. Early soybean fields and rice are being harvested. Most rice fields have been drained in preparation for harvest. Some cotton fields are reported as being defoliated. Only a few insecticide and fungicide applications are still being made. Harvest continues for apples. Some field preparation has begun for planting of winter wheat.

**LIVESTOCK:** Cattle remain in good condition. There has been an increase in feeding of hay as hot, dry conditions continue. Some calves are being sold. Hay harvest continues. Pastures continue to be mowed and sprayed for armyworms.

### Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM									
Turning Color	98	97	100	98					
Mature	92	88	91	85					
Harvested	67	52	75	66					
CORN									
Mature <sup>1</sup>	100	99	100	100					
Harvested	70	50	89	85					
COTTON					2	4	19	59	16
Opening Bolls	62	45	82	71					
RICE					1	5	26	46	22
Ripe	82	65	62	71*					
Harvested	39	23	46	39					
SOYBEANS					2	9	27	43	19
Setting Pods	99	98	100	98					
Yellowing	41	27	26	26					
Shedding	25	19	42	24					
Mature <sup>2</sup>	15	8	--	11					
Harvested	5	--	8	5					
OTHER HAY					1	13	37	43	6
PASTURE					5	19	48	26	2

<sup>1</sup> This is the second year for corn reported in the mature stage.  
<sup>2</sup> Previous year was not recorded. The 5-year average is from 1996-2000.  
\* Rice ripe was not requested in 1999 at this point in the year; this is a four year average of 1997, 1998, 2000 and 2001.

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

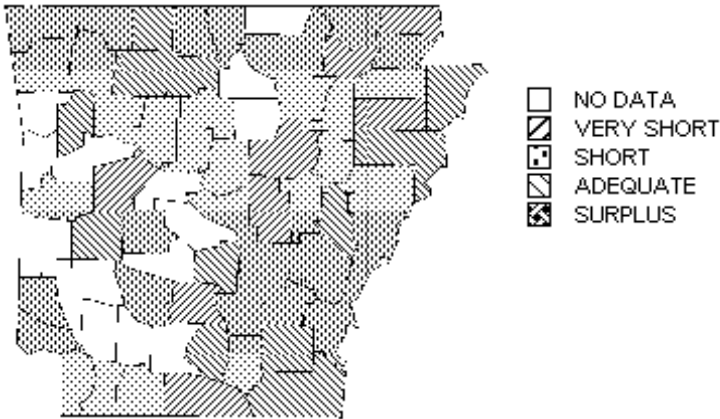
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AGRI. ECONOMICS & RURAL SOCIOLOGY  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

September 15, 2002. Temperatures were above normal for the week with relatively no rain over most of the state. Hot Springs recorded the high temperature of 100<sup>o</sup> and Calico Rock had the low temperature of 54<sup>o</sup>. Precipitation ranged from a high of 0.49 inches at Mena to no measurable rainfall at several reporting stations.



TEMPERATURES AND PRECIPITATION WEEK ENDING: September 15, 2002

DISTRICT  AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE  FROM NORMAL	WEEK ENDING SEP 15	CURRENT  SEP ACCUM.	SEP NORMAL	JANUARY-AUG	
							2002	NORMAL
1 Fayetteville	89	58	1	0.00	0.01	4.83	34.79	29.51
Harrison	91	57	3	0.22	0.30	4.03	38.10	29.08
2 Calico Rock	95	54	3	0.06	0.06	4.08	37.13	29.37
Greers Ferry	94	60	5	0.00	0.09	4.10	37.13	32.15
Mountain Home	92	58	3	0.05	0.10	4.33	40.08	28.51
3 Batesville	93	58	2	0.10	0.10	3.58	30.66	30.45
Jonesboro	95	62	5	0.00	0.00	3.12	28.50	29.90
Keiser	96	55	3	0.00	0.00	3.65	33.97	33.10
Newport	96	59	4	0.00	0.00	3.49	35.45	31.37
4 Booneville	95	64	3	0.00	0.00	4.04	40.79	30.50
Clarksville	93	65	5	0.16	0.22	3.88	42.26	29.53
Dardanelle	95	64	5	0.00	0.29	3.56	33.60	31.18
Ft. Smith	95	64	3	0.00	0.00	3.61	39.50	28.13
Mena	93	62	4	0.49	1.01	5.07	36.61	36.74
Ozark	92	65	3	0.08	0.08	3.70	45.84	28.63
5 Conway	95	63	5	0.00	0.00	3.71	32.49	30.90
Hot Springs	100	62	5	0.00	0.06	4.05	34.50	36.94
Little Rock	95	65	4	0.00	0.00	3.71	31.31	32.53
N Little Rock	96	67	6	0.00	0.00	3.53	28.18	31.58
6 Brinkley	93	62	4	0.00	0.00	3.02	30.33	33.08
Marianna	95	61	5	0.00	0.00	3.16	33.45	35.21
Stuttgart	95	62	2	0.00	0.40	2.86	38.66	38.66
7 Hope	95	64	4	0.02	0.76	4.06	36.24	34.94
Texarkana	97	68	6	0.03	0.28	3.40	27.52	29.94
8 Camden	96	65	5	0.00	0.48	3.60	35.56	34.72
El Dorado	95	64	4	0.07	0.12	3.29	34.73	36.89
Warren	94	64	4	0.00	0.30	3.71	34.01	36.68
9 Eudora	99	67	6	0.00	0.10	2.71	36.26	38.85
Pine Bluff	96	66	4	0.10	0.20	3.20	34.67	34.51
Rohwer	95	63	5	0.00	0.00	2.91	35.59	34.70

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